

Sky Tours 2020 Schedule

Weather permitting, volunteers from the Stockton Astronomical Society will set up their telescopes for the public at S.J. Delta College in the *Raydell Barkley Track Throwing Area* one Friday every month. It is near the west end of parking lot B1.

Telescope viewing generally begins at 7:00 PM but note the monthly changes on the schedule. The Moon will likely be visible in the telescopes from the beginning. Dark and clear sky makes for better viewing and as the sky darkens more objects will become visible.

Every month we will attempt to feature a different deep sky object. Deep sky objects are very far away and look dim and fuzzy. We will point one of our larger aperture telescopes at a deep sky object during the last hour of viewing. In order to view these objects, it is often necessary to stand on a step stool or ladder that will be next to the telescope.

There is no charge for telescope viewing provided by the Stockton Astronomical Society or by Delta College. If you own your own telescope or binoculars, you are welcome to bring it with you.

We will update this schedule with new information as it becomes necessary.

For more information call:

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Website: <http://stocktonastro.org/>

Sky Tours 2020 Schedule

Friday, January 3

7:00 pm

Objects: Moon, Pleiades

Deep Sky Object: Andromeda Galaxy

Friday, January 31

7:00 pm

Objects: Moon, Venus, Pleiades

Deep Sky Object: Andromeda Galaxy

Friday, February 28

7:00 pm

Objects: Moon, Venus, Orion Nebula, Pleiades

Deep Sky Object: Perseus Double Cluster

Friday, March 27

7:30 pm

Objects: Moon, Venus, Orion Nebula, Pleiades

Deep Sky Object: M37 (Open Star Cluster)

Friday, May 1

8:30 pm

Objects: Moon, Venus

9:30 pm - Deep Sky Object: M104 (Sombrero Galaxy)

Friday, May 29

8:30 pm

Objects: Moon, Mercury

9:30 pm - Deep Sky Object: M104 (Sombrero Galaxy)

Friday, June 26

8:30 pm

Objects: Moon, Jupiter, Saturn (late in the evening), M13 (Hercules Star Cluster)

10:00 pm - Deep Sky Object: M51 (Whirlpool Galaxy)

Sky Tours 2020 Schedule

Friday, July 24

8:30 pm

Objects: Moon, Jupiter, Saturn, M13 (Hercules Star Cluster)

10:00 pm – Deep Sky Object: M5 (Globular Cluster)

Friday, August 21

8:00 pm

Objects: Moon, Jupiter, Saturn, M13 (Hercules Star Cluster)

9:30 pm - Deep Sky Object: M8 & M20 (Lagoon and Trifid Nebulas)

Friday, September 25

7:30 pm

Objects: Moon, Jupiter, Saturn, M13 (Hercules Star Cluster)

9:00 pm - Deep Sky Object: M57 (Ring Nebula)

Friday, October 23

7:00 pm

Objects: Moon, Jupiter, Mars, Saturn, M13 (Hercules Star Cluster)

8:00 pm - Deep Sky Object: M27 (Dumbbell Nebula)

Friday, November 20

7:00 pm

Objects: Moon, Mars, Jupiter, Saturn, Mars, Uranus

8:00 pm - Deep Sky Object: M31 (Andromeda Galaxy)

Friday, December 18

7:00 pm

Objects: Moon, Mars, Uranus

8:00 pm - Deep Sky Object: M33 (Triangulum Galaxy)